

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/779,086

DATE: 02/28/2001
TIME: 16:11:32

Input Set : A:\Ath1081.app
Output Set: N:\CRF3\02282001\I779086.raw

ENTERED

3 <110> APPLICANT: Chinery, Rebecca
4 Beauchamp, Daniel R.
5 Coffey, Robert J.
6 Medford, Russell M.
7 Wadzinski, Brian
9 <120> TITLE OF INVENTION: Antioxidant Enhancement of Therapy for
10 Hyperproliferative Conditions
12 <130> FILE REFERENCE: ATH 108 CON1
C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/779,086
C--> 15 <141> CURRENT FILING DATE: 2001-02-07
17 <150> PRIOR APPLICATION NUMBER: 08/967,492
18 <151> PRIOR FILING DATE: 1997-11-11
20 <150> PRIOR APPLICATION NUMBER: 08/886,653
21 <151> PRIOR FILING DATE: 1997-07-01
23 <150> PRIOR APPLICATION NUMBER: 09/108,609
24 <151> PRIOR FILING DATE: 1998-07-01
26 <160> NUMBER OF SEQ ID NOS: 6
28 <170> SOFTWARE: PatentIn Ver. 2.1
30 <210> SEQ ID NO: 1
31 <211> LENGTH: 4
32 <212> TYPE: PRT
33 <213> ORGANISM: Homo sapiens
35 <220> FEATURE:
36 <221> NAME/KEY: UNSURE
37 <222> LOCATION: (1)..(4)
38 <223> OTHER INFORMATION: Xaa = any amino acid.
40 <220> FEATURE:
41 <221> NAME/KEY: UNSURE
42 <222> LOCATION: (1)..(4)
43 <223> OTHER INFORMATION: This sequence is the protein kinase A consensus
44 phosphorylation site.
46 <400> SEQUENCE: 1
OK 47 Arg Xaa Ser Xaa
48 1
51 <210> SEQ ID NO: 2
52 <211> LENGTH: 5
53 <212> TYPE: PRT
54 <213> ORGANISM: Homo sapiens
56 <220> FEATURE:
57 <221> NAME/KEY: UNSURE
58 <222> LOCATION: (1)..(5)
59 <223> OTHER INFORMATION: Xaa = any amino acid residue with flanking Xaa
60 also corresponding to flanking peptide sequences
61 with substantial homology to C/EBPbeta.
OK 63 <400> SEQUENCE: 2
64 Xaa Arg Xaa Ser Xaa
65 1 5

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68 <210> SEQ ID NO: 3
69 <211> LENGTH: 20
70 <212> TYPE: DNA
71 <213> ORGANISM: Homo sapiens
73 <400> SEQUENCE: 3
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77 <210> SEQ ID NO: 4
78 <211> LENGTH: 20
79 <212> TYPE: DNA
80 <213> ORGANISM: Homo sapiens
82 <400> SEQUENCE: 4
83 attcaatatt tcttaagtac                                20
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 20
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: mutant
93     sequence
95 <400> SEQUENCE: 5
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100 <211> LENGTH: 19
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Description of Artificial Sequence: mutant
106     sequence
108 <400> SEQUENCE: 6
109 atcaatattt cttttgtac                                19

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VERIFICATION SUMMARY

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L:14 M:270 C: Current Application Number differs, Replaced Current Application Number

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:47 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1

L:64 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2